



Perspectives on Cross-site Collaboration

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What we (the MDE Community) have done

▣ Shared development of infrastructure

- ▣ Contributions to annotation & eval specs

- ▣ Multi-site use (and hence debugging) of different scoring tools

- ▣ Cambridge-LIMSI effort on alignment times

▣ Shared data resources

- ▣ SRI-ICSI mapping of Meter data to V5

▣ Technical exchange (this workshop)

What we have done (cont.)

Shared technology

- UW-BBN work using SRI F0 processing, hidden event LM in SRI LM-toolkit
- SRI-ICSI-UW team using UW-BBN TBL edit detection methodology (but not software), exchange of ideas on features

Integrated technology

- Structural MDE technology integration w/in teams
 - Diarization collaboration between CUED & MITLL
 - Diarization + STT + structural MDE w/in & across teams
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What we could do (or do better)

- More efficient development of infrastructure (trust reps from other sites & have small working groups, with macears mainly for controversy)
 - Sharing knowledge of how to better use the Meter data
 - More sharing of base technology (POS taggers, F0 processing)
 - Better coordination with STT activities
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Barriers to Collaboration

❑ *Competitiveness of evals...*

Some things won't be shared until after evals, but that's ok.

❑ *Need for students to publish...*

Need a mechanism for citing student work, since pubs turn around slower than DARPA technology exchange.

(things to be sensitive to)
